



United States Department of Agriculture
National Agricultural Statistics Service



WEEKLY CROP & WEATHER

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USDA/NASS NEW MEXICO FIELD OFFICE

Issue 2011 09 12CW

INCLUDED IN THIS ISSUE – September 12, 2011

Crop Weather

Available on the Internet: www.nass.usda.gov/nm, or by email (1-800-530-8810 for information)

CROP SUMMARY FOR THE WEEK ENDING September 11, 2011

NEW MEXICO: Alfalfa conditions were mostly fair to good; fourth cutting 99% complete; fifth cutting 60% complete; sixth cutting 20% complete. Corn was mostly good to fair; 100% silked; 96% dough; 67% dent; 8% mature. Corn silage was 61% harvested. Cotton was mostly poor to fair; 86% setting bolls; 31% bolls opening. Sorghum was mostly very poor; 74% headed; 35% turning color. Winter wheat 25% planted. Peanuts were mostly fair; 95% pegging. Lettuce was mostly good; 100% planted. Chile was mostly fair; 80% harvested green. Pecan conditions were mostly good. Apples were mostly good; 18% harvested. Cattle conditions were mostly poor. Sheep conditions were mostly poor. Range and pasture conditions were mostly very poor. Days suitable for fieldwork were 6.8. Topsoil moisture was 53% very short, 37% short and 10% adequate. Wind damage was 8% light and 1% moderate; 6% wind damage to cotton to date and 4% wind damage to sorghum to date.

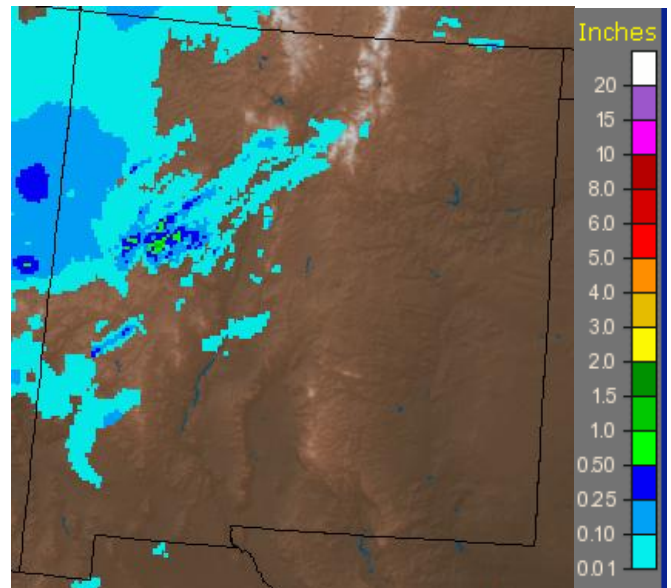
CROP PROGRESS
PERCENTAGES WITH COMPARISONS

| Crop | Stage | This Week | Last Week | Last Year | 5-Year Average |
|---------|-------------------------|-----------|-----------|-----------|----------------|
| Alfalfa | 4 th Cutting | 99 | 95 | 95 | 96 |
| Alfalfa | 5 th Cutting | 60 | 40 | 61 | 60 |
| Alfalfa | 6 th Cutting | 20 | - | 18 | 10 |
| Chile | Harvested | 80 | 65 | 78 | 77 |
| Corn | Silking | 100 | 99 | 100 | 100 |
| Corn | Dough | 96 | 77 | 96 | 96 |
| Corn | Dent | 67 | 39 | 72 | 68 |
| Cotton | Set Bolls | 86 | 80 | 85 | 94 |
| Cotton | Opening | 31 | 20 | 17 | 26 |
| Lettuce | Planted | 100 | 80 | 73 | 86 |
| Peanut | Pegging | 95 | 93 | 99 | 97 |
| Sorghum | Headed | 74 | 64 | 96 | 82 |

CROP AND LIVESTOCK CONDITION PERCENTAGES

| Crop | Very Poor | Poor | Fair | Good | Excellent |
|---------|-----------|------|------|------|-----------|
| Alfalfa | 18 | 6 | 36 | 33 | 7 |
| Chile | - | 3 | 45 | 24 | 28 |
| Corn | 6 | 17 | 33 | 34 | 10 |
| Cotton | 15 | 30 | 27 | 11 | 17 |
| Peanut | - | 20 | 65 | 15 | - |
| Pecan | - | 1 | 33 | 47 | 19 |
| Sorghum | 60 | 10 | 18 | 11 | 1 |
| Cattle | 15 | 49 | 22 | 13 | 1 |
| Sheep | 17 | 55 | 23 | 5 | - |

Seven Day Observed Precipitation September 12, 2011



SOIL MOISTURE PERCENTAGES

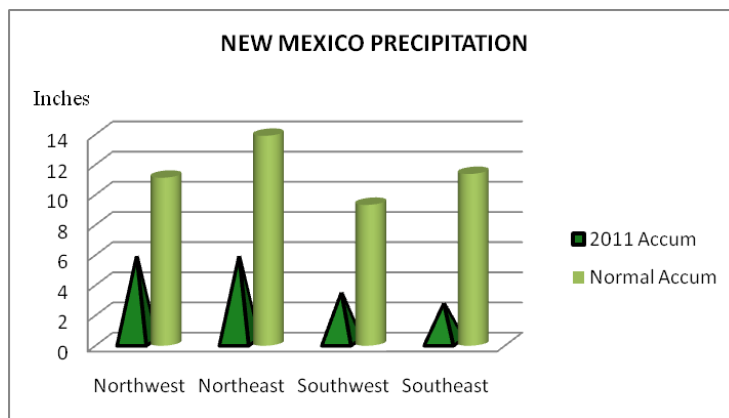
| | Very Short | Short | Adequate | Surplus |
|-----------------|------------|-------|----------|---------|
| Northwest | 32 | 50 | 17 | 1 |
| Northeast | 53 | 39 | 8 | - |
| Southwest | 65 | 10 | 25 | - |
| Southeast | 63 | 36 | 1 | - |
| State Current | 53 | 37 | 10 | - |
| State-Last Week | 56 | 39 | 5 | - |
| State-Last Year | 21 | 30 | 48 | 1 |
| State-5-Yr Avg. | 15 | 30 | 49 | 6 |

Additional: Santa Fe: Isolated showers have been received throughout the course of the week in various locations of the county. Temperatures have begun cooling down substantially. Light snow showers have been received on some mountain tops. **Curry:** Drought conditions still the main topic. All aspects of agriculture still stressed. Crops being harvested all at 50 to 60 percent of normal. Livestock producers still culling and weaning and selling calves earlier and lighter than normal. No feeder cattle at auction with the majority already sold or sent to feed yards. **Luna/Grant:** There has been a little moisture, but the pastures are not greening up fast enough to sustain livestock well. A lot of ranchers have sold off part of their herds in order to sustain the remaining with the supplemental feeding. Water hauling is minimal. **Eddy:** 328 day since last useful rain. Received 0.20 one day since last report. Total for the last 328 days is now 0.55.

| RANGE AND PASTURE CONDITION | | | | | |
|-----------------------------|-----------|------|------|------|-----------|
| | Very Poor | Poor | Fair | Good | Excellent |
| Northwest | 32 | 43 | 17 | 4 | 4 |
| Northeast | 41 | 23 | 26 | 4 | 6 |
| Southwest | 71 | 19 | 10 | - | - |
| Southeast | 64 | 25 | 11 | - | - |
| State Current | 51 | 28 | 16 | 2 | 3 |
| State-Last Week | 56 | 27 | 11 | 3 | 3 |
| State-Last Year | 4 | 12 | 32 | 49 | 3 |
| State-5-Yr Avg. | 7 | 17 | 31 | 36 | 9 |

WEATHER SUMMARY

Average temperatures in the northwest were in the low to mid sixties, which ranged anywhere from 1 below to 6 above normal. In the northeast average temperatures were in the sixties also ranging from 1 below to 3 above normal. Central NM saw average temperatures in the sixties to low seventies hovering right around normal for this time of year. In the southwest portion of the state average temps were in the seventies staying 5 to 7 degrees above normal. Southeast NM average temps varied from upper sixties to mid seventies. This was 1 to 6 degrees below normal. Some rainfall amounts from around the state: Farmington 0.33 inches, Chama 0.89 inches, Red River 1.01 inches, Raton 0.61 inches, Tucumcari 0.41 inches, Moriarty 0.82 inches, Grants 0.96 inches, Roswell 0.15 inches, T or C 0.12 inches, Deming 0.03 and Animas 0.46 inches.



| NEW MEXICO WEATHER CONDITIONS – September 5 – September 11, 2011 | | | | | | | | |
|--|-------------|---------|---------|-------------------------|--------------------------|--------------------------|----------------|--------------------|
| Station | Temperature | | | Precipitation | | | | |
| | Mean | Maximum | Minimum | Week 05 Sept –11Sept | Month 01 Sept-11 Sept | Accum. 01 Jan-11 Sept | Normal Sept | Normal Jan-Sept |
| Northwest | | | | | | | | |
| Albuquerque | 69.9 | 85 | 57 | 0.21 | 0.29 | 1.80 | 1.00 | 7.06 |
| Chama | 53.6 | 76 | 36 | 0.89 | 1.26 | 12.21 | 2.23 | 16.13 |
| Farmington | 65.6 | 86 | 51 | 0.33 | 0.49 | 4.07 | 0.97 | 6.33 |
| Gallup | 64.9 | 84 | 48 | 0.41 | 0.63 | 6.50 | 1.31 | 9.67 |
| Grants | 63.1 | 79 | 51 | 0.96 | 1.35 | 4.22 | 1.56 | 8.51 |
| Johnson Ranch | 64.0 | 81 | 44 | 0.00 | 0.00 | 0.97 | 1.33 | 9.05 |
| Los Alamos | 57.1 | 71 | 46 | 1.44 | 2.05 | 6.40 | 2.12 | 15.30 |
| Red River | 47.8 | 66 | 32 | 1.01 | 1.01 | 8.27 | 1.66 | 16.69 |
| Santa Fe | 62.8 | 81 | 48 | 0.47 | 0.60 | 6.94 | 1.51 | 11.54 |
| Northeast | | | | | | | | |
| Capulin | 59.9 | 88 | 37 | 0.04 | 0.17 | 9.24 | 2.22 | 15.30 |
| Clayton | 65.4 | 87 | 48 | 0.01 | 0.01 | 6.26 | 1.77 | 13.38 |
| Clovis | 68.6 | 89 | 48 | 0.10 | 0.21 | 4.88 | 2.16 | 14.90 |
| Las Vegas | 58.9 | 86 | 43 | 0.75 | 1.09 | 6.44 | 2.40 | 16.27 |
| Moriarty | 60.8 | 85 | 44 | 0.82 | 0.82 | 4.73 | 1.61 | 10.67 |
| Raton | 63.1 | 87 | 45 | 0.61 | 0.64 | 5.57 | 1.61 | 14.64 |
| Roy | 62.6 | 84 | 44 | 0.26 | 1.36 | 5.15 | 1.90 | 13.74 |
| Tucumcari | 69.4 | 93 | 51 | 0.41 | 1.18 | 3.41 | 1.47 | 12.45 |
| Southwest | | | | | | | | |
| Animas | 76.5 | 96 | 56 | 0.46 | 0.46 | 5.27 | 1.68 | 8.76 |
| Deming | 76.3 | 95 | 56 | 0.03 | 0.03 | 1.51 | 1.63 | 8.11 |
| Gran Quivira | 64.9 | 85 | 45 | 0.33 | 0.65 | 3.82 | 1.95 | 12.74 |
| Quemado | 62.5 | 80 | 46 | 1.30 | 1.59 | 5.53 | 1.73 | 11.41 |
| Socorro | 69.4 | 88 | 54 | 0.00 | 0.00 | 0.61 | 1.53 | 7.37 |
| T or C | 73.4 | 91 | 60 | 0.12 | 0.63 | 2.97 | 1.08 | 7.67 |
| Southeast | | | | | | | | |
| Alamogordo | 75.5 | 93 | 59 | - | 0.05 | 2.94 | 1.99 | 9.91 |
| Carlsbad | 73.9 | 93 | 51 | - | 0.16 | 0.76 | 2.75 | 10.74 |
| Carrizozo | 70.2 | 88 | 52 | 0.00 | 0.00 | 1.39 | 1.88 | 10.12 |
| Las Cruces | 77.3 | 95 | 64 | 0.00 | 0.00 | 4.17 | 1.36 | 7.28 |
| Roswell | 67.1 | 85 | 50 | 0.15 | 0.30 | 1.96 | 1.87 | 10.64 |
| Ruidoso | 64.6 | 85 | 48 | 0.00 | 0.13 | 4.97 | 2.50 | 17.53 |
| Tatum | 68.1 | 87 | 51 | 0.05 | 0.47 | 1.76 | 2.36 | 13.53 |

(T) Trace (-) No Report (*) Correction - All reports based on preliminary data. Precipitation data corrected monthly from official.